









## METALFLEX I

912980



Soft PVC hose with embedded galvanized steel spiral for suction and delivery of industrial liquids.

### DETAILS

 SMOOTH SURFACE	*****
 FLEXIBILITY	***
 ABRASION RESISTANCE	***
 TEMPERATURE RANGE	-5 °C 65 °C
 CHEMICAL RESISTANCE	PVC Table
 CRUSHING RESISTANCE	***

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	vacuum 23 °C m/H <sub>2</sub> O	working press. at 23 °C r.1:3 bar	bursting press. at 23 °C bar	bending radius mm	total thickness mm	Ø steel wire mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
10	3/8	10	15.5	8.5	7	21	25	2.75	0.65	7	right	140	60	In stock
12		12	17.5	8.5	7	21	30	2.75	0.65	7	right	160	60	In stock
14		14	19.5	8.5	6	18	35	2.75	0.65	8	right	175	60	In stock
16	5/8	16	21.5	8.5	6	18	40	2.75	0.65	8	right	190	60	In stock
18		18	24	8.5	6	18	45	3	0.8	9	right	260	60	In stock
20		20	26.5	8.5	5	15	55	3.3	0.8	10	right	280	60	In stock
25	1	25	32	8.5	5	15	65	3.5	1.2	12	right	450	60	In stock
30		30	38	8.5	4.5	13.5	75	4	1.2	12	right	540	60	In stock
32	1 1/4	32	40	8.5	4.5	13.5	80	4	1.2	12	right	580	60	In stock
35		35	43	8.5	4	12	85	4	1.2	12.5	right	630	60	In stock
38	1 1/2	38	46	8.5	4	12	95	4	1.2	13	right	685	30	In stock
40		40	49	8.5	3	9	100	4.5	1.4	13	right	845	30	In stock
45	1 3/4	45	54	8	3	9	120	4.5	1.6	14	right	970	30	In stock
50	2	50	59	8	3	9	135	4.5	1.6	14	right	1060	30	In stock
60		60	71.5	8	2	6	170	5.75	2	17	right	1650	30	In stock
100		100	112.5	7	1.5	4.5	300	6.25	2	16	right	2900	30	On demand

All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291)

The tolerance on all specifications ±5% (Tolerance Percentage is applicable on ALL DATA across our range)